

Nebraska Weather and Crops



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Agricultural **Summary:** For the week ending September 2, 2012, temperatures in the triple digits along with little precipitation continued to deepen drought conditions blanketing the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Dryland corn harvest continues while harvest of high moisture and seed corn picked up momentum. Fire risk remains high with producers encouraged to monitor harvesting equipment. Numerous drought damaged corn fields have been chopped for silage or baled for hay. The first fields of winter wheat have been seeded in western counties as well as the first fields of proso millet were harvested. With pasture conditions in over 95 percent of the state rated in poor or very poor condition, cattle producers continue supplemental feeding of livestock. Culling and marketing of livestock continues due to reduced forage supplies.

Weather Summary: Temperatures averaged 10-12 degrees above normal in the west and 7-9 degrees above normal in the east. Highs reached triple digits and lows were in the mid to upper 50's. Little to no precipitation fell across the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending September 2, 2012

Nebraska, week Ending September 2, 2012									
	This	Last	Last	Aver-					
	Week	Week	Year	Age					
	Percent								
Topsoil									
Very Short	72	68	2	4					
Short	25	26	22	27					
Adequate	3	6	74	67					
Surplus	0	0	2	2					
Subsoil									
Very Short	72	70	2	5					
Short	25	26	20	24					
Adequate	3	4	76	70					
Surplus	0	0	2	1					
Days Suitable	6.9	6.4	5.9	5.9					

Field Crops Report: Corn in the dent stage reached 93 percent, ahead of 66 last year and 70 average. Corn mature reached 36 percent, compared to 2 last year and 19 days ahead of 5 average. Corn harvested for grain was 7 percent, compared to 0 last year and average. Corn conditions rated 22 percent very poor, 21 poor, 27 fair, 28 good, and 2 excellent, well below 76 percent good to excellent last year and 77 average. Irrigated corn conditions rated 50 percent good to excellent and dryland corn rated 3.

Soybeans turning color were at 48 percent, compared to 9 last year and 11 days ahead of 16 average. Soybeans dropping leaves were 7 percent, compared to 0 last year and 1 average. Conditions rated 20 percent very poor, 25 poor, 35 fair, 19 good, and 1 excellent, well below last year's 80 percent good to excellent and 76 average.

The first fields of winter wheat were seeded with progress at 1 percent, behind both 8 percent last year and 6 average.

to 65 last year and 49 average. Sorghum conditions rated 9 percent very poor, 40 poor, 37 fair, 14 good, and 0 excellent, well below 78 percent good to excellent last year and average.

The fourth cutting of alfalfa was 46 percent complete,

Sorghum headed was 88 percent, behind 99 last year and

98 average. Sorghum turning color was 29 percent, compared

The fourth cutting of alfalfa was 46 percent complete, compared to 15 last year and 12 average. Alfalfa condition rated 45 percent very poor, 29 poor, 17 fair, 8 good, and 1 excellent, well below 77 percent good to excellent last year and 70 average.

Dry beans turning color were 62 percent, compared to 56 last year and average. Dry beans dropping leaves were 18 percent, compared to 28 last year and 19 average. Dry bean conditions rated 1 percent very poor, 8 poor, 46 fair, 42 good, and 3 excellent, well below 62 percent good to excellent last year and 69 average.

Proso millet harvested was 9 percent complete, compared to 6 last year and average.

Crop Progress: Nebraska, Week Ending September 2, 2012

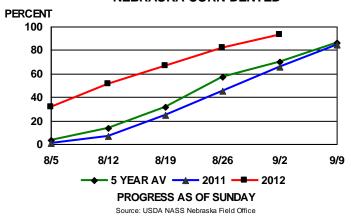
Cron	This	Last	Last	Aver-
Crop	Week	Week	Year	age
		Perc	ent	
Alfalfa 4 th Cutting	46	25	15	12
Corn Dent	93	82	66	70
Corn Mature	36	22	2	5
Corn Harvested	7	4	0	0
Dry Beans Turning Color	62	17	56	56
Dry Beans DroppingLeaves	18	0	28	19
Proso Millet Harvested	9	0	6	6
Sorghum Headed	88	83	99	98
Sorghum Turning Color	29	14	65	49
Soybeans Turning Color	48	22	9	16
Soybeans Dropping Leaves	7	3	0	1
Winter Wheat Seeded	1	0	8	6

Crop Condition: Nebraska, Week Ending September 2, 2012 Very Excel-Poor Fair Crop P<u>oor</u> Lent Percent Alfalfa 17 45 29 8 1 Corn 22 21 27 28 2 Dry Beans 1 8 46 42 3 Sorghum 9 40 37 14 0 Soybeans 20 2.5 19 35 1

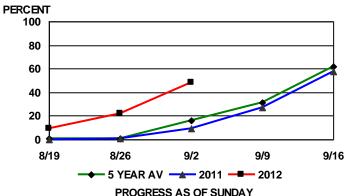
Livestock, Pasture and Range Report: Pasture and range conditions rated 72 percent very poor, 24 poor, 4 fair, 0 good, and 0 excellent, well below 72 percent good to excellent last year and 69 average.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics by State/Nebraska/Publications/Crop Progress & Condition/NEcurrent.asp

NEBRASKA CORN DENTED

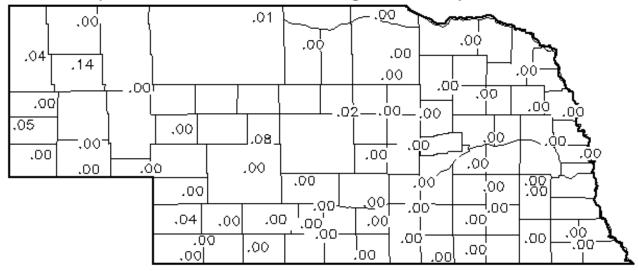


NEBRASKA SOYBEANS TURNING COLOR



Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. September 2, 2012



Precipitation: By District, Nebraska, August 27 - September 2, 2012

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.02	.01	.00	.00	.00	.00	.00	.00
Total since April 1	5.30	9.16	10.84	8.56	12.08	8.42	10.26	13.32
Normal since April 1	11.66	14.82	17.01	16.50	17.85	13.98	16.54	18.61
Total as % of normal	45%	62%	63%	52%	67%	60%	62%	71%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, September 2, 2012

	Station	WEEK	Growing Degree Days Since April 15					
	Station	Extremes		Average	Doportura	Last	Current	Normal
		High	Low	Average	Departure	Week	Current	Normal
NW	Alliance	102	50	75	+9	2235	2379	2361
	Scottsbluff	101	54	76	+10	2397	2550	2344
	Sidney	101	54	78	+11	2347	2509	2461
NC	Ainsworth	106	53	80	+12	2492	2666	2583
	Arthur	102	53	79	+11	2414	2576	2538
	O'Neill	109	57	82	+13	2499	2673	2625
NE	Concord	100	56	78	+9	2564	2730	2730
	Elgin	101	56	79	+10	2516	2689	2672
	West Point	99	55	78	+7	2588	2750	2808
C	Grand Island	98	55	78	+9	2636	2803	2636
	Cozad	100	52	76	+8	2467	2617	2587
	Ord	102	52	79	+10	2539	2701	2623
EC	Central City	99	53	78	+8	2642	2802	2676
	Lincoln	99	60	80	+9	2914	3093	2878
	Mead	100	56	78	+7	2717	2876	2877
SW	Champion	103	49	77	+9	2460	2603	2553
	Dickens	102	54	79	+11	2495	2656	2565
	McCook	98	51	78	+9	2675	2832	2581
SC	Minden	99	56	77	+9	2586	2746	2608
	Red Cloud	101	58	79	+10	2815	2982	2655
	Smithfield	99	55	78	+9	2565	2729	2595
SE	Beatrice	98	57	78	+7	2799	2963	2878
	Clay Center	97	56	76	+7	2645	2802	2656
	Nemaha	97	62	79	+8	2987	3169	2876

Source: High Plains Regional Climate Center and Nebraska State Climate Office



